# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 10 Dec 2020 until 23:59 on Friday 11 Dec 2020

Forecast Issued on Wednesday 09 Dec 2020 at 15:11 by Met Office Aberdeen

**Confidence:** High in general developments and unsettled theme. Medium for cloud amounts.

**Headline for Thursday 10 Dec 2020:** Cloudy with rain, drizzle and high level snow.

**Mountain weather hazards on Thursday 10 Dec 2020**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>High Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Fog | Fog | Mist | Light snow | Light snow | Light snow | Heavy snow | Heavy snow |
| Precipitation probability | | | | | | | |
| 30% | 20% | 20% | 50% | 60% | 70% | 50% | 70% |

**Forecast for Thursday 10 Dec 2020**

**Weather:** Cloudy and mainly dry overnight, although patchy light rain and snow possible. Cloudy and overcast during daylight hours with rain, drizzle and snow. This could be persistent but mostly light. However, the rain and snow turning heavier after dusk. Snow mainly above 800m with blizzard conditions possible over the higher summits in the evening.

**Chance of cloud free mountain/hill tops above 800m:** Nil to 30%, extensive cloud 600 to 900m, the highest bases expected over the Aberdeenshire hills in the morning, patches to 300m later in the day.

**Visibility:** Moderate or poor in rain, drizzle and snow, and very poor at times at height. Good at times lower down.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 10 Dec 2020**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 31/39 S | 28/37 S | 28/38 S | 24/33 S | 29/39 S | 32/41 S | 34/43 S | 37/48 SE | 38/50 SE |
| **900** | 20/28 S | 18/27 S | 17/27 S | 18/26 S | 19/29 S | 21/31 S | 24/34 S | 26/37 SE | 28/40 SE |
| **600** | 10/20 S | 9/18 S | 10/19 S | 10/18 S | 9/19 S | 11/23 S | 14/27 S | 17/32 SE | 19/35 SE |
| **300** | 4/13 SE | 6/14 SE | 5/13 SE | 5/12 SE | 7/16 S | 8/18 SE | 8/20 SE | 12/27 SE | 13/28 SE |
| **Glen** | 4/12 SE | 5/12 SE | 4/11 SE | 4/10 SE | 5/11 E | 6/15 SE | 8/19 SE | 13/26 SE | 14/30 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -3/-11 | -2/-10 | -2/-11 | -2/-10 | -2/-10 | -2/-10 | -2/-11 | -2/-12 | -2/-12 |
| **900** | -1/-8 | -0/-7 | -1/-7 | -1/-7 | -0/-7 | -0/-7 | -0/-8 | -0/-8 | -0/-8 |
| **600** | 1/-3 | 1/-3 | 1/-3 | 1/-3 | 1/-3 | 1/-3 | 1/-4 | 1/-5 | 1/-5 |
| **300** | 3/1 | 3/1 | 3/1 | 3/0 | 3/1 | 3/0 | 4/1 | 4/-0 | 4/-1 |
| **Glen** | 4/2 | 4/2 | 4/2 | 3/1 | 4/2 | 4/2 | 5/2 | 5/1 | 5/1 |
| **Freezing Level*** | 800m | 800m | 700m | 700m | 800m | 1000m | 900m | 800m | 800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Navigational difficulties expected at height due to extensive low cloud.

**Forecast for Friday 11 Dec 2020**
**Weather:** Cloudy and overcast with outbreaks of rain and drizzle, heavy and persistent with snow over the highest summits. Snow level typically around 1000m, but could lower to 800m at times. Blizzard conditions at times over the summits.

**Maximum wind:** Southeast 20 to 30mph gusting 40mph.

**Chance of cloud free mountain/hill tops above 800m:** Nil, extensive cloud 600m, patches to 300m.

**Visibility:** Moderate or poor in rain and drizzle, and very poor at times at height.

**Temperature:** **Glens:** Plus 4 to 7 Celsius
**At 800m:** Plus 1 Celsius
**Freezing level:** Around 1000m

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